

**Mandurah (C) (LGA 55110)**

**174 sq. Kms**

Catalogue No. 2006.0



# Working Population Profile

**Based on place of employment**

**Excludes overseas visitors**

**Applicable to all employed persons**

**Available for Journey to Work Study areas and aggregates of these**

INQUIRIES: Data tailored to your specific needs, not provided in these standard tables, are available from the ABS Information Consultancy unit in your State or Territory

Definitions of Census classifications and concepts are available in the 2001 Census Dictionary (ABS Catalogue No.

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**WORKING POPULATION PROFILE INDEX**  
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W01	AGE BY REGISTERED MARITAL STATUS BY SEX Employed persons	W11	INDUSTRY BY PROFICIENCY IN SPOKEN ENGLISH BY SEX Employed persons who speak a language other than English at home
W02	AGE BY SOCIAL MARITAL STATUS BY SEX Employed persons	W12	INDUSTRY BY INTERNET USE BY SEX Employed persons
W03	BIRTHPLACE (COUNTRIES) BY SEX Employed persons	W13	OCCUPATION BY SEX Employed persons
W04	AGE BY LABOUR FORCE STATUS (FULL-TIME/PART-TIME) BY SEX Employed persons	W14	OCCUPATION BY HOURS WORKED BY SEX Employed persons
W05	WEEKLY INDIVIDUAL INCOME BY AGE BY SEX Employed persons	W15	OCCUPATION BY PROFICIENCY IN SPOKEN ENGLISH BY SEX Employed persons who speak a language other than English at home
W06	LABOUR FORCE STATUS (FULL-TIME/PART-TIME) BY TYPE OF EDUCATIONAL INSTITUTION ATTENDING (FULL-TIME/PART-TIME) BY AGE Employed persons	W16	OCCUPATION BY INTERNET USE BY SEX Employed persons
W07	NON-SCHOOL QUALIFICATION: FIELD OF STUDY BY NON-SCHOOL QUALIFICATION: LEVEL OF EDUCATION BY SEX Employed persons with a qualification	W17	INDUSTRY BY OCCUPATION Employed persons
W08	INDUSTRY SECTOR BY SEX Employed persons	W18	METHOD OF TRAVEL TO WORK BY SEX Employed persons
W09	INDUSTRY BY SEX Employed persons	W19	METHOD OF TRAVEL TO WORK BY AGE Employed persons
W10	INDUSTRY BY HOURS WORKED BY SEX Employed persons		

**WORKING POPULATION PROFILE BY SUBJECT**  
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<b>AGE</b>		<b>HOURS WORKED</b>	
W01	AGE BY REGISTERED MARITAL STATUS BY SEX Employed persons	W10	INDUSTRY BY HOURS WORKED BY SEX Employed persons
W02	AGE BY SOCIAL MARITAL STATUS BY SEX Employed persons	W14	OCCUPATION BY HOURS WORKED BY SEX Employed persons
W04	AGE BY LABOUR FORCE STATUS (FULL-TIME/PART-TIME) BY SEX Employed persons	<b>INCOME</b>	
W05	WEEKLY INDIVIDUAL INCOME BY AGE BY SEX Employed persons	W05	WEEKLY INDIVIDUAL INCOME BY AGE BY SEX Employed persons
W06	LABOUR FORCE STATUS (FULL-TIME/PART-TIME) BY TYPE OF EDUCATIONAL INSTITUTION ATTENDING (FULL-TIME/PART-TIME) BY AGE Employed persons	<b>INDUSTRY</b>	
W19	METHOD OF TRAVEL TO WORK BY AGE Employed persons	W08	INDUSTRY SECTOR BY SEX Employed persons
<b>BIRTHPLACE</b>		W09	INDUSTRY BY SEX Employed persons
W03	BIRTHPLACE (COUNTRIES) BY SEX Employed persons	W10	INDUSTRY BY HOURS WORKED BY SEX Employed persons
<b>COMPUTING</b>		W11	INDUSTRY BY PROFICIENCY IN SPOKEN ENGLISH BY SEX Employed persons who speak a language other than English at home
W12	INDUSTRY BY INTERNET USE BY SEX Employed persons	W12	INDUSTRY BY INTERNET USE BY SEX Employed persons
W16	OCCUPATION BY INTERNET USE BY SEX Employed persons	W17	INDUSTRY BY OCCUPATION Employed persons
<b>EDUCATION</b>		<b>INTERNET</b>	
W06	LABOUR FORCE STATUS (FULL-TIME/PART-TIME) BY TYPE OF EDUCATIONAL INSTITUTION ATTENDING (FULL-TIME/PART-TIME) BY AGE Employed persons	W12	INDUSTRY BY INTERNET USE BY SEX Employed persons
W07	NON-SCHOOL QUALIFICATION: FIELD OF STUDY BY NON-SCHOOL QUALIFICATION: LEVEL OF EDUCATION BY SEX Employed persons with a qualification	W16	OCCUPATION BY INTERNET USE BY SEX Employed persons
<b>ETHNICITY</b>		<b>LABOUR FORCE</b>	
W03	BIRTHPLACE (COUNTRIES) BY SEX Employed persons	W04	AGE BY LABOUR FORCE STATUS (FULL-TIME/PART-TIME) BY SEX Employed persons
W11	INDUSTRY BY PROFICIENCY IN SPOKEN ENGLISH BY SEX Employed persons who speak a language other than English at home	W06	LABOUR FORCE STATUS (FULL-TIME/PART-TIME) BY TYPE OF EDUCATIONAL INSTITUTION ATTENDING (FULL-TIME/PART-TIME) BY AGE Employed persons
W15	OCCUPATION BY PROFICIENCY IN SPOKEN ENGLISH BY SEX Employed persons who speak a language other than English at home		

**WORKING POPULATION PROFILE BY SUBJECT (cont'd)**  
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**METHOD OF TRAVEL TO WORK**

W18	METHOD OF TRAVEL TO WORK BY SEX Employed persons
W19	METHOD OF TRAVEL TO WORK BY AGE Employed persons

**MARITAL STATUS**

W01	AGE BY REGISTERED MARITAL STATUS BY SEX Employed persons
W02	AGE BY SOCIAL MARITAL STATUS BY SEX Employed persons

**OCCUPATION**

W13	OCCUPATION BY SEX Employed persons
W14	OCCUPATION BY HOURS WORKED BY SEX Employed persons
W15	OCCUPATION BY PROFICIENCY IN SPOKEN ENGLISH BY SEX Employed persons who speak a language other than English at home
W16	OCCUPATION BY INTERNET USE BY SEX Employed persons
W17	INDUSTRY BY OCCUPATION Employed persons

**QUALIFICATIONS**

W07	NON-SCHOOL QUALIFICATION: FIELD OF STUDY BY NON-SCHOOL QUALIFICATION: LEVEL OF EDUCATION BY SEX Employed persons with a qualification
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## WORKING POPULATION PROFILE EXPLANATORY NOTES

### INTRODUCTION

1. The Working Population Profile provides 19 tables available for Statistical Local Areas (SLAs) and larger areas, comprising more detailed versions of some of the basic profile tables, plus new tables for the following geographic levels: SLA, LGA, SSD, SD, State, Australia.
2. Information was collected from the 2001 Census of Population and Housing.
3. Each table title in the Working Population Profile consists of two parts. The first part lists the variables included in the table. The second part describes the table population.
4. A glossary of terms and concepts used in the Working Population Profiles appears below.

#### **5. For more information on classifications and Census concepts see the 2001 Census Dictionary (Cat. No. 2901.0).**

### GLOSSARY

Birthplace	6. There are 3 birthplace variables. Birthplace of Individual (BPLP), which records a person's country of birth, and Birthplace of Female Parent (BPFP) and Birthplace of Male Parent (BPMP), which indicate whether a person's parent was born in Australia or overseas. Prior to 2001, parental birthplace was coded to a country.
Employed full-time/ part-time	7. 'Employed full-time' means that the person worked 35 hours or more in all jobs during the week prior to Census night. 'Employed part-time' means that the person worked less than 35 hours in all jobs during the week prior to Census night.  8. For Census purposes, people who stated they were employed, but worked zero hours in the week prior to Census night have been coded to 'employed part-time'.
Fact Sheets	9. Fact Sheets have been prepared to provide further information on Census data and concepts.
Industry	10. The industry classification is an indication of the main job only.
Nfd	11. Nfd means 'not further defined'.
Occupation	12. The occupation classification is an indication of the main job only.

Place of  
enumeration

13. The Census count, based on place of enumeration, is a count of every person who spent Census night in Australia. People are counted where they are on Census night, which may not be where they usually live.

Table population

14. Table population is a description of what the table is counting. For example, tables containing marital status usually have a table population of persons aged 15 years and over. The population appears under the tab

### DATA QUALITY

15. Journey to Work data is based on an employed person's usual workpl for the main job held in the week prior to Census Night 2001. If a person stated that they were employed but did not state their workplace address were coded to the 'Not Stated' category. The 'Not Stated' category is inclu at the Australia level, but is not included in the State and Territory figures Therefore State and Territory data may not aggregate to Australia level a: their State or Territory or employment cannot be determined

16. The Census is subject to a number of inaccuracies resulting from errors by respondents or mistakes in collection or processing of the data. Some of these are overcome or 'repaired' by careful processing procedures and quality management of the processing itself. The effect of those that remain is generally slight, although it may be more important for small groups in the population. The main kinds of error to keep in mind are:

Partial non-response

17. In some cases where an answer was not provided to a question an answer was imputed or derived (often from other information on the form). In other cases a 'not stated' code was allocated.

Processing error

18. While such errors can occur in any processing system, quality management is used to continuously improve the quality of processed data, and to identify and correct data of unacceptable quality.

Random  
Adjustment

19. Cells containing small values are randomly adjusted to avoid releasing information about particular individuals, families or households The effect of random adjustment is statistically insignificant.

Respondent error

20. Processing procedures cannot detect or repair all errors made by persons in completing the form, therefore some may remain in final data

Undercount

21. Although the Census aims to count each person once, there are some people who are missed and others who are counted more than once. A post enumeration survey is conducted soon after the Census to measure the undercount.



W01 AGE BY REGISTERED MARITAL STATUS BY SEX

Employed persons

	<i>Married</i>		<i>Separated</i>		<i>Divorced</i>		<i>Widowed</i>		<i>Never married</i>		<i>Total</i>		<i>Persons</i>
	<i>Males</i>	<i>Females</i>	<i>Males</i>	<i>Females</i>	<i>Males</i>	<i>Females</i>	<i>Males</i>	<i>Females</i>	<i>Males</i>	<i>Females</i>	<i>Males</i>	<i>Females</i>	
15-19 years	0	3	0	0	0	0	0	0	596	767	596	770	1,366
20-24 years	25	63	0	3	0	3	0	0	424	478	449	547	996
25-29 years	138	209	12	25	6	13	0	0	252	254	408	501	909
30-34 years	294	364	20	34	19	52	0	3	164	142	497	595	1,092
35-39 years	367	584	36	59	47	89	0	3	113	101	563	836	1,399
40-44 years	433	736	32	78	61	144	0	14	76	73	602	1,045	1,647
45-49 years	469	631	39	65	54	131	5	15	38	33	605	875	1,480
50-54 years	456	502	28	38	75	108	7	17	19	13	585	678	1,263
55-59 years	279	241	21	14	42	65	3	24	12	8	357	352	709
60-64 years	205	115	6	7	15	16	8	17	3	3	237	158	395
65-74 years	105	37	5	0	9	7	6	6	5	3	130	53	183
75 years and over	11	5	0	0	0	0	0	0	0	0	11	5	16
<b>Total</b>	<b>2,782</b>	<b>3,490</b>	<b>199</b>	<b>323</b>	<b>328</b>	<b>628</b>	<b>29</b>	<b>99</b>	<b>1,702</b>	<b>1,875</b>	<b>5,040</b>	<b>6,415</b>	<b>11,455</b>

W02 AGE BY SOCIAL MARITAL STATUS BY SEX

Employed persons

	<i>Married in a registered marriage</i>		<i>Married in a de facto marriage</i>		<i>Not married</i>		<i>Total</i>		
	<i>Males</i>	<i>Females</i>	<i>Males</i>	<i>Females</i>	<i>Males</i>	<i>Females</i>	<i>Males</i>	<i>Females</i>	<i>Persons</i>
15-19 years	0	3	11	32	540	690	551	725	1,276
20-24 years	24	62	77	143	322	298	423	503	926
25-29 years	132	201	96	120	162	156	390	477	867
30-34 years	287	358	75	82	110	136	472	576	1,048
35-39 years	360	572	71	82	112	169	543	823	1,366
40-44 years	426	724	66	87	94	215	586	1,026	1,612
45-49 years	462	608	46	56	83	187	591	851	1,442
50-54 years	443	471	37	49	90	126	570	646	1,216
55-59 years	255	224	18	14	62	88	335	326	661
60-64 years	190	107	11	8	21	33	222	148	370
65-74 years	91	33	5	0	17	15	113	48	161
75 years and over	11	5	3	0	0	0	14	5	19
<b>Total</b>	<b>2,681</b>	<b>3,368</b>	<b>516</b>	<b>673</b>	<b>1,613</b>	<b>2,113</b>	<b>4,810</b>	<b>6,154</b>	<b>10,964</b>



W03 BIRTHPLACE (COUNTRIES) BY SEX

Employed persons

	<i>Males</i>	<i>Females</i>	<i>Persons</i>
Australia	3,852	4,890	8,742
Canada	12	14	26
China (excludes SARs and Taiwan Province)(a)	4	5	9
Croatia	6	3	9
Egypt	3	0	3
Fiji	0	3	3
France	4	6	10
Germany	27	25	52
Greece	4	0	4
Hong Kong (SAR of China)(a)	4	4	8
India	13	20	33
Indonesia	5	4	9
Ireland	19	19	38
Italy	35	16	51
Korea, Republic of (South)	0	5	5
Lebanon	0	0	0
Macedonia, FYROM(b)	0	0	0
Malaysia	17	24	41
Malta	3	0	3
Netherlands	37	30	67
New Zealand	124	194	318
Philippines	5	22	27
Poland	4	0	4
Singapore	6	8	14
South Africa	30	52	82
Sri Lanka	0	4	4
Turkey	3	0	3
United Kingdom(c)	673	869	1,542
United States of America	15	17	32
Viet Nam	4	5	9
Yugoslavia, Federal Republic of	3	4	7
Born elsewhere overseas(d)	70	82	152
Not stated	65	84	149
<b>Total</b>	<b>5,047</b>	<b>6,409</b>	<b>11,456</b>

(a) SAR is an abbreviation of 'Special Administrative Region'. SARs include 'Hong Kong (SAR of China)' and 'Macau (SAR of China)'.

(b) FYROM is an abbreviation of 'Former Yugoslav Republic of Macedonia'.

(c) Includes 'England', 'Scotland', 'Wales', 'Northern Ireland', 'Channel Islands', 'Isle of Man' and 'United Kingdom nfd'.

(d) Includes 'Inadequately described', 'At sea' and 'Not elsewhere classified'.

W04 AGE BY LABOUR FORCE STATUS (FULL-TIME/PART-TIME) BY SEX  
Employed persons

	<i>Full-time(a)</i>		<i>Part-time</i>		<i>Not stated(b)</i>		<i>Total</i>		
	<i>Males</i>	<i>Females</i>	<i>Males</i>	<i>Females</i>	<i>Males</i>	<i>Female</i>	<i>Males</i>	<i>Females</i>	<i>Persons</i>
15-19 years	199	149	377	592	20	29	596	770	1,366
20-24 years	298	273	141	259	12	13	451	545	996
25-29 years	302	258	100	232	7	11	409	501	910
30-34 years	388	209	94	374	15	10	497	593	1,090
35-39 years	462	274	86	553	15	9	563	836	1,399
40-44 years	486	396	113	636	4	13	603	1,045	1,648
45-49 years	483	383	114	480	8	12	605	875	1,480
50-54 years	443	291	134	372	8	15	585	678	1,263
55-59 years	262	138	91	213	4	3	357	354	711
60-64 years	133	48	102	108	0	3	235	159	394
65-74 years	46	8	82	39	0	5	128	52	180
75 years and over	4	0	7	4	3	0	14	4	18
<b>Total</b>	<b>3,506</b>	<b>2,427</b>	<b>1,441</b>	<b>3,862</b>	<b>96</b>	<b>123</b>	<b>5,043</b>	<b>6,412</b>	<b>11,455</b>

(a) Full-time is defined as having worked 35 hours or more in all jobs during the week prior to Census night.

(b) Includes employed persons who did not state their hours worked.

W05 WEEKLY INDIVIDUAL INCOME BY AGE BY SEX (1 of 2)

Employed persons

	15-19 years	20-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over	Total
<i>MALES</i>									
Negative/Nil income	9	0	3	6	21	10	0	0	49
\$1-\$39	55	0	0	0	0	0	0	0	55
\$40-\$79	113	5	3	4	3	0	0	0	128
\$80-\$119	63	5	4	8	8	3	3	0	94
\$120-\$159	43	19	4	11	9	8	0	0	94
\$160-\$199	70	18	18	21	20	20	5	0	172
\$200-\$299	114	46	42	60	69	58	21	3	413
\$300-\$399	65	67	68	74	87	62	18	3	444
\$400-\$499	41	110	116	113	125	75	19	0	599
\$500-\$599	7	64	128	147	144	79	13	3	585
\$600-\$699	0	36	129	128	111	59	7	0	470
\$700-\$799	3	30	93	99	105	44	10	0	384
\$800-\$999	3	22	131	185	186	68	8	0	603
\$1,000-\$1,499	0	17	112	219	191	66	8	0	613
\$1,500 or more	0	3	33	65	89	29	11	0	230
Not stated	13	7	25	24	21	13	4	3	110
<b>Total</b>	<b>599</b>	<b>449</b>	<b>909</b>	<b>1,164</b>	<b>1,189</b>	<b>594</b>	<b>127</b>	<b>12</b>	<b>5,043</b>
<i>FEMALES</i>									
Negative/Nil income	5	3	6	21	20	15	0	0	70
\$1-\$39	96	3	3	12	7	0	0	0	121
\$40-\$79	159	4	14	34	21	4	0	0	236
\$80-\$119	122	15	28	49	38	5	0	0	257
\$120-\$159	89	21	38	74	46	15	3	0	286
\$160-\$199	59	26	60	82	67	30	3	0	327
\$200-\$299	109	95	139	287	228	89	15	3	965
\$300-\$399	74	100	152	305	221	87	8	0	947
\$400-\$499	27	116	189	309	245	67	6	0	959
\$500-\$599	5	71	123	228	193	55	8	0	683
\$600-\$699	0	50	90	155	123	35	4	0	457
\$700-\$799	0	24	85	99	72	28	0	0	308
\$800-\$999	0	6	98	118	138	36	0	0	396
\$1,000-\$1,499	3	0	42	68	87	29	0	0	229
\$1,500 or more	0	0	6	20	16	6	0	0	48
Not stated	23	11	21	20	31	7	0	0	113
<b>Total</b>	<b>771</b>	<b>545</b>	<b>1,094</b>	<b>1,881</b>	<b>1,553</b>	<b>508</b>	<b>47</b>	<b>3</b>	<b>6,402</b>

W05 WEEKLY INDIVIDUAL INCOME BY AGE BY SEX (2 of 2)

Employed persons

	15-19 years	20-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over	Total
<i>PERSONS</i>									
Negative/Nil income	14	3	9	27	41	25	0	0	119
\$1-\$39	151	3	3	12	7	0	0	0	176
\$40-\$79	272	9	17	38	24	4	0	0	364
\$80-\$119	185	20	32	57	46	8	3	0	351
\$120-\$159	132	40	42	85	55	23	3	0	380
\$160-\$199	129	44	78	103	87	50	8	0	499
\$200-\$299	223	141	181	347	297	147	36	6	1,378
\$300-\$399	139	167	220	379	308	149	26	3	1,391
\$400-\$499	68	226	305	422	370	142	25	0	1,558
\$500-\$599	12	135	251	375	337	134	21	3	1,268
\$600-\$699	0	86	219	283	234	94	11	0	927
\$700-\$799	3	54	178	198	177	72	10	0	692
\$800-\$999	3	28	229	303	324	104	8	0	999
\$1,000-\$1,499	3	17	154	287	278	95	8	0	842
\$1,500 or more	0	3	39	85	105	35	11	0	278
Not stated	36	18	46	44	52	20	4	3	223
<b>Total</b>	<b>1,370</b>	<b>994</b>	<b>2,003</b>	<b>3,045</b>	<b>2,742</b>	<b>1,102</b>	<b>174</b>	<b>15</b>	<b>11,445</b>

W06 LABOUR FORCE STATUS (FULL-TIME/PART-TIME) BY TYPE OF EDUCATIONAL INSTITUTION ATTENDING (FULL-TIME/PART-TIME) BY AGE

Employed persons

	Attending secondary school	Attending Technical or Further Educational Institution				Attending University or other Tertiary Institution				Other	Not attending	Not stated(c)	Total
		Full-time	Part-time	Not stated(a)	Total	Full-time	Part-time	Not stated(b)	Total				
AGED 15-19 YEARS													
Employed:													
Full-time(d)	3	0	62	3	65	0	0	0	0	0	277	3	348
Part-time	441	78	32	0	110	114	6	3	123	10	276	9	969
Not stated(e)	13	3	3	0	6	3	0	0	3	3	23	3	51
Total	457	81	97	3	181	117	6	3	126	13	576	15	1,368
AGED 20-24 YEARS													
Employed:													
Full-time(d)	0	0	23	0	23	6	11	0	17	4	519	5	568
Part-time	0	14	21	0	35	57	9	0	66	5	291	3	400
Not stated(e)	0	0	0	0	0	0	0	0	0	0	21	0	21
Total	0	14	44	0	58	63	20	0	83	9	831	8	989
AGED 25 YEARS AND OVER													
Employed:													
Full-time(d)	0	0	82	0	82	9	96	3	108	26	4,764	36	5,016
Part-time	3	19	93	0	112	22	53	0	75	37	3,678	31	3,936
Not stated(e)	0	3	3	0	6	0	3	0	3	0	132	5	146
Total	3	22	178	0	200	31	152	3	186	63	8,574	72	9,098
TOTAL													
Employed:													
Full-time(d)	3	0	167	3	170	15	107	3	125	30	5,560	44	5,932
Part-time	444	111	146	0	257	193	68	3	264	52	4,245	43	5,305
Not stated(e)	13	6	6	0	12	3	3	0	6	3	176	8	218
Total	460	117	319	3	439	211	178	6	395	85	9,981	95	11,455

(a) Includes persons who were attending a Technical or Further Educational Institution but did not state whether they were full-time or part-time students.

(b) Includes persons who were attending a University or other Tertiary Institution but did not state whether they were full-time or part-time students.

(c) Includes persons who have been attending an educational institution but did not state what type, and persons who did not state whether they were attending an educational institution.

(d) Full-time is defined as having worked 35 hours or more in all jobs during the week prior to Census night.

(e) Includes employed persons who did not state their hours worked.

W07 NON-SCHOOL QUALIFICATION: FIELD OF STUDY BY NON-SCHOOL QUALIFICATION: LEVEL OF EDUCATION(a) BY SEX (1 OF 3)  
Employed persons with a qualification(b)

	<i>Doctoral Degree</i>	<i>Masters Degree</i>	<i>Graduate Diploma</i>	<i>Graduate Certificate</i>	<i>Bachelor Degree</i>	<i>Advanced Diploma and Diploma, nfd</i>	<i>Advanced Diploma and Associate Degree</i>	<i>Diploma</i>	<i>Certificate, nfd</i>	<i>Certificate III &amp; IV</i>	<i>Certificate I &amp; II</i>	<i>Not stated(c)</i>	<i>Total</i>
<i>MALES</i>													
Natural and Physical Sciences	0	3	3	0	21	0	4	3	0	0	0	3	37
Information Technology Engineering and Related Technologies	0	0	3	0	5	0	0	7	0	3	4	6	28
Architecture and Building	3	4	3	0	29	0	33	22	3	821	24	34	976
Agriculture, Environmental and Related Studies	0	0	3	0	10	0	13	13	0	301	0	26	366
Health	0	0	0	0	7	0	12	4	5	37	7	10	82
Education	10	0	9	0	87	0	17	7	3	8	3	8	152
Management and Commerce	0	11	24	0	151	0	27	8	0	3	0	10	234
Society and Culture	0	16	6	0	52	0	51	35	5	34	10	27	236
Creative Arts	0	3	10	3	39	0	11	12	3	12	4	11	108
Food, Hospitality and Personal Services	0	0	0	0	8	0	6	7	0	10	3	6	40
Mixed Field Programmes	0	0	0	0	0	3	0	0	0	138	0	5	146
Inadequately described	0	0	0	0	0	0	0	0	0	0	0	0	0
Not stated	0	0	0	0	3	0	0	0	0	6	0	8	17
	0	0	0	0	3	0	0	0	3	59	0	108	173
<b>Total</b>	<b>13</b>	<b>37</b>	<b>61</b>	<b>3</b>	<b>415</b>	<b>3</b>	<b>174</b>	<b>118</b>	<b>22</b>	<b>1,432</b>	<b>55</b>	<b>262</b>	<b>2,595</b>

(a) Excludes schooling up to Year 12.

(b) Excludes persons with a qualification out of scope of the Australian Standard Classification of Education.

(c) Includes 'Inadequately described'.

W07 NON-SCHOOL QUALIFICATION: FIELD OF STUDY BY NON-SCHOOL QUALIFICATION: LEVEL OF EDUCATION(a) BY SEX (2 OF 3)  
Employed persons with a qualification(b)

	<i>Doctoral Degree</i>	<i>Masters Degree</i>	<i>Graduate Diploma</i>	<i>Graduate Certificate</i>	<i>Bachelor Degree</i>	<i>Advanced Diploma and Diploma, nfd</i>	<i>Advanced Diploma and Associate Degree</i>	<i>Diploma</i>	<i>Certificate, nfd</i>	<i>Certificate III &amp; IV</i>	<i>Certificate I &amp; II</i>	<i>Not stated(c)</i>	<i>Total</i>
<i>FEMALES</i>													
Natural and Physical Sciences	0	0	3	0	12	0	0	0	0	3	6	3	27
Information Technology	0	0	0	0	0	0	3	3	4	7	8	0	25
Engineering and Related Technologies	0	0	0	0	0	0	3	3	0	11	0	3	20
Architecture and Building	0	0	0	0	0	0	0	0	0	3	0	0	3
Agriculture, Environmental and Related Studies	0	0	3	0	4	0	3	7	3	12	5	0	37
Health	0	4	10	3	184	3	106	25	3	77	18	97	530
Education	0	5	74	0	238	3	120	39	13	30	15	28	565
Management and Commerce	0	6	3	3	32	0	54	33	21	69	152	114	487
Society and Culture	0	12	15	0	82	0	18	41	10	71	13	13	275
Creative Arts	0	0	3	0	15	3	15	5	0	11	0	3	55
Food, Hospitality and Personal Services	0	0	0	0	0	0	20	12	5	189	14	14	254
Mixed Field Programmes	0	0	0	0	0	0	0	0	0	0	0	0	0
Inadequately described	0	0	0	0	3	0	0	0	0	0	0	7	10
Not stated	0	0	0	0	0	0	3	0	0	17	3	162	185
<b>Total</b>	<b>0</b>	<b>27</b>	<b>111</b>	<b>6</b>	<b>570</b>	<b>9</b>	<b>345</b>	<b>168</b>	<b>59</b>	<b>500</b>	<b>234</b>	<b>444</b>	<b>2,473</b>

(a) Excludes schooling up to Year 12.

(b) Excludes persons with a qualification out of scope of the Australian Standard Classification of Education.

(c) Includes 'Inadequately described'.

W07 NON-SCHOOL QUALIFICATION: FIELD OF STUDY BY NON-SCHOOL QUALIFICATION: LEVEL OF EDUCATION(a) BY SEX (3 OF 3)  
Employed persons with a qualification(b)

	<i>Doctoral Degree</i>	<i>Masters Degree</i>	<i>Graduate Diploma</i>	<i>Graduate Certificate</i>	<i>Bachelor Degree</i>	<i>Advanced Diploma and Diploma, nfd</i>	<i>Advanced Diploma and Associate Degree</i>	<i>Diploma</i>	<i>Certificate, nfd</i>	<i>Certificate III &amp; IV</i>	<i>Certificate I &amp; II</i>	<i>Not stated(c)</i>	<i>Total</i>
<i>PERSONS</i>													
Natural and Physical Sciences	0	3	6	0	33	0	4	3	0	3	6	6	64
Information Technology	0	0	3	0	5	0	3	10	4	10	12	6	53
Engineering and Related Technologies	3	4	3	0	29	0	36	25	3	832	24	37	996
Architecture and Building	0	0	3	0	10	0	13	13	0	304	0	26	369
Agriculture, Environmental and Related Studies	0	0	3	0	11	0	15	11	8	49	12	10	119
Health	10	4	19	3	271	3	123	32	6	85	21	105	682
Education	0	16	98	0	389	3	147	47	13	33	15	38	799
Management and Commerce	0	22	9	3	84	0	105	68	26	103	162	141	723
Society and Culture	0	15	25	3	121	0	29	53	13	83	17	24	383
Creative Arts	0	0	3	0	23	3	21	12	0	21	3	9	95
Food, Hospitality and Personal Services	0	0	0	0	0	3	20	12	5	327	14	19	400
Mixed Field Programmes	0	0	0	0	0	0	0	0	0	0	0	0	0
Inadequately described	0	0	0	0	6	0	0	0	0	6	0	15	27
Not stated	0	0	0	0	3	0	3	0	3	76	3	270	358
<b>Total</b>	<b>13</b>	<b>64</b>	<b>172</b>	<b>9</b>	<b>985</b>	<b>12</b>	<b>519</b>	<b>286</b>	<b>81</b>	<b>1,932</b>	<b>289</b>	<b>706</b>	<b>5,068</b>

(a) Excludes schooling up to Year 12.

(b) Excludes persons with a qualification out of scope of the Australian Standard Classification of Education.

(c) Includes 'Inadequately described'.



W08 INDUSTRY SECTOR BY SEX

Employed persons

	<i>Males</i>	<i>Females</i>	<i>Persons</i>
Commonwealth Government	61	120	181
State/Territory Government	368	722	1,090
Local Government	160	134	294
Private sector	4,421	5,402	9,823
Community Development Employment Program	3	3	6
Not stated	31	31	62
<b>Total</b>	<b>5,044</b>	<b>6,412</b>	<b>11,456</b>

W09 INDUSTRY BY SEX (1 of 2)

Employed persons

	Males	Females	Persons		Males	Females	Persons
Agriculture, Forestry and Fishing:				Wholesale Trade:			
Agriculture, Forestry and Fishing, undefined	0	0	0	Wholesale Trade, undefined	8	3	11
Agriculture	32	21	53	Basic Material Wholesaling	70	36	106
Services to Agriculture; Hunting and Trapping	3	3	6	Machinery and Motor Vehicle Wholesaling	73	31	104
Forestry and Logging	3	3	6	Personal and Household Good Wholesaling	53	42	95
Commercial Fishing	22	12	34	Total	204	112	316
Total	60	39	99	Retail Trade:			
Mining:				Retail Trade, undefined	28	38	66
Mining, undefined	3	3	6	Food Retailing	446	881	1,327
Coal Mining	0	0	0	Personal and Household Good Retailing	442	854	1,296
Oil and Gas Extraction	0	0	0	Motor Vehicle Retailing and Services	366	143	509
Metal Ore Mining	11	3	14	Total	1,282	1,916	3,198
Other Mining	3	0	3	Accommodation, Cafes and Restaurants	222	485	707
Services to Mining	11	3	14	Transport and Storage:			
Total	28	9	37	Transport and Storage, undefined	4	3	7
Manufacturing:				Road Transport	137	57	194
Manufacturing, undefined	27	11	38	Rail Transport	8	0	8
Food, Beverages and Tobacco	29	18	47	Water Transport	6	7	13
Textile, Clothing, Footwear and Leather	14	26	40	Air and Space Transport	0	0	0
Wood and Paper Products	30	7	37	Other Transport	0	0	0
Printing, Publishing and Recorded Media	32	34	66	Services to Transport	8	23	31
Petroleum, Coal, Chemical and Associated Products	93	17	110	Storage	5	3	8
Non-Metallic Mineral Products	42	10	52	Total	168	93	261
Metal Products	205	34	239	Communication Services	57	60	117
Machinery and Equipment	60	10	70	Finance and Insurance:			
Other	70	23	93	Finance and Insurance, undefined	0	0	0
Total	602	190	792	Finance	32	113	145
Electricity, Gas and Water Supply:				Insurance	12	26	38
Electricity, Gas and Water Supply, undefined	0	0	0	Services to Finance and Insurance	21	21	42
Electricity and Gas Supply	19	0	19	Total	65	160	225
Water Supply, Sewerage and Drainage Services	25	3	28	Property and Business Services:			
Total	44	3	47	Property and Business Services, undefined	5	5	10
Construction:				Property Services	167	180	347
Construction, undefined	10	0	10	Business Services	283	361	644
General Construction	185	58	243	Total	455	546	1,001
Construction Trade Services	484	107	591				
Total	679	165	844				

W09 INDUSTRY BY SEX (2 of 2)

Employed persons

	<i>Males</i>	<i>Females</i>	<i>Persons</i>
Government Administration and Defence:			
Government Administration and Defence, undefined	0	0	0
Government Administration	179	228	407
Defence	0	3	3
<i>Total</i>	<i>179</i>	<i>231</i>	<i>410</i>
Education	314	732	1,046
Health and Community Services:			
Health and Community Services, undefined	16	85	101
Health Services	160	734	894
Community Services	60	359	419
<i>Total</i>	<i>236</i>	<i>1,178</i>	<i>1,414</i>
Cultural and Recreational Services:			
Cultural and Recreational Services, undefined	3	3	6
Motion Picture, Radio and Television Services	20	19	39
Libraries, Museums and the Arts	19	31	50
Sport and Recreation	100	89	189
<i>Total</i>	<i>142</i>	<i>142</i>	<i>284</i>
Personal and Other Services:			
Personal and Other Services, undefined	3	0	3
Personal Services	111	212	323
Other Services	139	58	197
Private Households Employing Staff	0	0	0
<i>Total</i>	<i>253</i>	<i>270</i>	<i>523</i>
Non-classifiable economic units	30	34	64
Not stated	26	46	72
<b>Total</b>	<b>5,046</b>	<b>6,411</b>	<b>11,457</b>

W10 INDUSTRY BY HOURS WORKED(a) BY SEX (1 of 2)

Employed persons

	0 hours	1-15 hours	16-24 hours	25-34 hours	35-39 hours	40 hours	41-48 hours	49 or more hours	Not stated	Total
<b>MALES</b>										
Agriculture, Forestry and Fishing	9	5	4	9	6	12	6	8	3	62
Mining	0	3	0	0	4	3	9	7	0	26
Manufacturing	18	18	19	27	89	140	106	169	16	602
Electricity, Gas and Water Supply	3	0	0	0	10	10	12	6	3	44
Construction	34	34	45	47	66	175	88	174	16	679
Wholesale Trade	6	16	4	16	29	42	36	52	3	204
Retail Trade	46	223	95	87	159	195	158	292	27	1,282
Accommodation, Cafes and Restaurants	3	49	20	22	12	27	26	61	3	223
Transport and Storage	0	19	19	15	7	30	20	56	3	169
Communication Services	3	4	4	6	14	13	4	9	3	60
Finance and Insurance	3	3	5	6	7	13	7	21	0	65
Property and Business Services	19	59	38	35	54	70	39	135	6	455
Government Administration and Defence	9	4	7	7	61	40	34	16	0	178
Education	5	29	13	14	52	85	49	61	6	314
Health and Community Services	10	10	22	32	51	45	20	46	0	236
Cultural and Recreational Services	3	50	11	6	25	15	13	17	0	140
Personal and Other Services	15	32	23	16	24	47	48	44	3	252
Non-classifiable economic units	0	6	3	0	4	6	3	6	0	28
Not stated	0	7	4	0	0	3	0	3	8	25
<b>Total</b>	<b>186</b>	<b>571</b>	<b>336</b>	<b>345</b>	<b>674</b>	<b>971</b>	<b>678</b>	<b>1,183</b>	<b>100</b>	<b>5,044</b>
<b>FEMALES</b>										
Agriculture, Forestry and Fishing	7	7	4	7	3	4	0	6	3	41
Mining	0	3	3	3	0	3	0	0	0	12
Manufacturing	7	28	30	24	25	34	14	26	3	191
Electricity, Gas and Water Supply	3	0	0	0	0	0	0	0	0	3
Construction	9	39	27	23	17	26	9	13	4	167
Wholesale Trade	5	18	22	16	16	17	8	9	0	111
Retail Trade	60	609	338	302	214	183	80	94	36	1,916
Accommodation, Cafes and Restaurants	21	166	81	68	32	40	27	33	17	485
Transport and Storage	5	19	19	14	13	11	6	6	0	93
Communication Services	6	6	5	13	8	13	3	4	3	61
Finance and Insurance	12	13	39	25	27	39	5	3	0	163
Property and Business Services	22	120	92	66	75	72	38	55	6	546
Government Administration and Defence	14	19	35	21	50	52	20	15	3	229
Education	27	88	104	123	111	107	82	79	11	732
Health and Community Services	61	154	227	290	179	128	54	66	19	1,178
Cultural and Recreational Services	8	49	32	15	13	11	4	9	0	141
Personal and Other Services	8	60	50	34	58	30	14	14	3	271
Non-classifiable economic units	3	5	6	3	3	6	0	6	3	35
Not stated	5	12	7	0	3	3	3	3	12	48
<b>Total</b>	<b>283</b>	<b>1,415</b>	<b>1,121</b>	<b>1,047</b>	<b>847</b>	<b>779</b>	<b>367</b>	<b>441</b>	<b>123</b>	<b>6,423</b>

(a) Hours worked is an aggregate of the hours worked in all jobs, not just main job.

W10 INDUSTRY BY HOURS WORKED(a) BY SEX (2 of 2)

Employed persons

	0 hours	1-15 hours	16-24 hours	25-34 hours	35-39 hours	40 hours	41-48 hours	49 or more hours	Not stated	Total
PERSONS										
Agriculture, Forestry and Fishing	16	12	8	16	9	16	6	14	6	103
Mining	0	6	3	3	4	6	9	7	0	38
Manufacturing	25	46	49	51	114	174	120	195	19	793
Electricity, Gas and Water Supply	6	0	0	0	10	10	12	6	3	47
Construction	43	73	72	70	83	201	97	187	20	846
Wholesale Trade	11	34	26	32	45	59	44	61	3	315
Retail Trade	106	832	433	389	373	378	238	386	63	3,198
Accommodation, Cafes and Restaurants	24	215	101	90	44	67	53	94	20	708
Transport and Storage	5	38	38	29	20	41	26	62	3	262
Communication Services	9	10	9	19	22	26	7	13	6	121
Finance and Insurance	15	16	44	31	34	52	12	24	0	228
Property and Business Services	41	179	130	101	129	142	77	190	12	1,001
Government Administration and Defence	23	23	42	28	111	92	54	31	3	407
Education	32	117	117	137	163	192	131	140	17	1,046
Health and Community Services	71	164	249	322	230	173	74	112	19	1,414
Cultural and Recreational Services	11	99	43	21	38	26	17	26	0	281
Personal and Other Services	23	92	73	50	82	77	62	58	6	523
Non-classifiable economic units	3	11	9	3	7	12	3	12	3	63
Not stated	5	19	11	0	3	6	3	6	20	73
<b>Total</b>	<b>469</b>	<b>1,986</b>	<b>1,457</b>	<b>1,392</b>	<b>1,521</b>	<b>1,750</b>	<b>1,045</b>	<b>1,624</b>	<b>223</b>	<b>11,467</b>

(a) Hours worked is an aggregate of the hours worked in all jobs, not just main job.

W11 INDUSTRY BY PROFICIENCY IN SPOKEN ENGLISH BY SEX

Employed persons who speak a language other than English at home

	<i>Speaks English</i>						<i>Not stated(a)</i>		<i>Total</i>		
	<i>Very well or well</i>		<i>Not well</i>		<i>Not at all</i>						<i>Persons</i>
	<i>Males</i>	<i>Females</i>	<i>Males</i>	<i>Females</i>	<i>Males</i>	<i>Females</i>	<i>Males</i>	<i>Females</i>	<i>Males</i>	<i>Females</i>	
Agriculture, Forestry and Fishing	0	0	0	0	0	0	6	0	6	0	6
Mining	0	0	0	0	0	0	0	0	0	0	0
Manufacturing	16	7	0	0	0	0	8	0	24	7	31
Electricity, Gas and Water Supply	0	0	0	0	0	0	0	0	0	0	0
Construction	23	3	0	0	0	0	7	0	30	3	33
Wholesale Trade	7	3	0	0	0	0	3	0	10	3	13
Retail Trade	41	44	3	3	0	0	14	22	58	69	127
Accommodation, Cafes and Restaurants	23	27	5	4	0	0	3	6	31	37	68
Transport and Storage	5	0	0	0	0	0	0	0	5	0	5
Communication Services	0	0	0	0	0	0	3	3	3	3	6
Finance and Insurance	0	4	0	0	0	0	0	0	0	4	4
Property and Business Services	7	13	0	3	0	0	3	3	10	19	29
Government Administration and Defence	3	6	0	0	0	0	3	0	6	6	12
Education	8	15	0	0	0	0	0	3	8	18	26
Health and Community Services	12	36	0	3	0	0	0	6	12	45	57
Cultural and Recreational Services	7	0	0	0	0	0	0	3	7	3	10
Personal and Other Services	6	7	0	0	0	0	3	0	9	7	16
Non-classifiable economic units	3	0	3	0	0	0	0	0	6	0	6
Not stated	3	4	0	0	0	0	0	3	3	7	10
<b>Total</b>	<b>164</b>	<b>169</b>	<b>11</b>	<b>13</b>	<b>0</b>	<b>0</b>	<b>53</b>	<b>49</b>	<b>228</b>	<b>231</b>	<b>459</b>

(a) Includes persons who did not state their language spoken at home and persons who stated their language spoken at home but did not state their proficiency in English.

W12 INDUSTRY BY INTERNET USE BY SEX (1 of 2)

Employed persons

	Used the Internet										
	At home	At work	Elsewhere	At home and at work	At home and elsewhere	At work and elsewhere	At home, at work and elsewhere	Total	Did not use the Internet	Not stated	Total
MALES											
Agriculture, Forestry and Fishing	9	0	3	4	0	0	0	16	46	0	62
Mining	7	0	0	7	0	0	0	14	13	0	27
Manufacturing	124	46	7	54	0	0	3	234	365	4	603
Electricity, Gas and Water Supply	3	4	0	5	0	0	0	12	30	0	42
Construction	141	19	9	28	0	0	3	200	471	8	679
Wholesale Trade	34	15	5	25	0	0	3	82	120	4	206
Retail Trade	369	66	40	88	34	0	13	610	667	5	1,282
Accommodation, Cafes and Restaurants	57	10	5	9	5	0	3	89	130	3	222
Transport and Storage	33	8	3	10	0	0	0	54	114	0	168
Communication Services	19	0	3	8	0	0	0	30	26	0	56
Finance and Insurance	15	17	0	19	0	0	0	51	13	0	64
Property and Business Services	118	56	7	84	5	3	5	278	179	0	457
Government Administration and Defence	14	39	0	41	0	0	4	98	78	3	179
Education	53	77	5	99	0	3	7	244	66	5	315
Health and Community Services	71	19	7	49	0	0	0	146	87	3	236
Cultural and Recreational Services	37	8	9	11	10	0	0	75	65	0	140
Personal and Other Services	71	16	7	22	0	0	0	116	130	3	249
Non-classifiable economic units	9	0	3	3	0	0	0	15	17	0	32
Not stated	10	0	0	0	3	0	0	13	13	0	26
Total	1,194	400	113	566	57	6	41	2,377	2,630	38	5,045
FEMALES											
Agriculture, Forestry and Fishing	7	0	3	3	0	0	0	13	27	0	40
Mining	3	0	0	0	0	0	0	3	3	0	6
Manufacturing	47	28	4	22	0	0	0	101	84	4	189
Electricity, Gas and Water Supply	0	0	0	0	0	0	0	0	3	0	3
Construction	53	16	4	18	0	0	3	94	74	0	168
Wholesale Trade	21	10	0	9	0	3	0	43	68	0	111
Retail Trade	530	61	118	66	48	3	8	834	1,070	14	1,918
Accommodation, Cafes and Restaurants	110	15	27	19	6	3	0	180	301	4	485
Transport and Storage	23	10	0	7	0	3	0	43	50	0	93
Communication Services	15	10	0	4	0	0	0	29	31	0	60
Finance and Insurance	43	24	3	29	0	0	0	99	59	3	161
Property and Business Services	116	89	8	75	0	0	4	292	247	4	543
Government Administration and Defence	48	57	3	54	0	0	3	165	61	0	226
Education	180	118	9	179	4	6	6	502	227	3	732
Health and Community Services	296	62	16	71	7	0	5	457	709	12	1,178
Cultural and Recreational Services	45	18	3	15	4	0	0	85	53	3	141
Personal and Other Services	55	11	3	11	3	0	0	83	188	0	271
Non-classifiable economic units	7	3	0	4	0	0	0	14	20	3	37
Not stated	8	0	0	3	0	0	0	11	32	3	46
Total	1,607	532	201	589	72	18	29	3,048	3,307	53	6,408



W12 INDUSTRY BY INTERNET USE BY SEX (2 of 2)

Employed persons

	Used the Internet							Total	Did not use the Internet	Not stated	Total
	At home	At work	Elsewhere	At home and at work	At home and elsewhere	At work and elsewhere	At home, at work and elsewhere				
PERSONS											
Agriculture, Forestry and Fishing	16	0	6	7	0	0	0	29	73	0	102
Mining	10	0	0	7	0	0	0	17	16	0	33
Manufacturing	171	74	11	76	0	0	3	335	449	8	792
Electricity, Gas and Water Supply	3	4	0	5	0	0	0	12	33	0	45
Construction	194	35	13	46	0	0	6	294	545	8	847
Wholesale Trade	55	25	5	34	0	3	3	125	188	4	317
Retail Trade	899	127	158	154	82	3	21	1,444	1,737	19	3,200
Accommodation, Cafes and Restaurant	167	25	32	28	11	3	3	269	431	7	707
Transport and Storage	56	18	3	17	0	3	0	97	164	0	261
Communication Services	34	10	3	12	0	0	0	59	57	0	116
Finance and Insurance	58	41	3	48	0	0	0	150	72	3	225
Property and Business Services	234	145	15	159	5	3	9	570	426	4	1,000
Government Administration and Defer	62	96	3	95	0	0	7	263	139	3	405
Education	233	195	14	278	4	9	13	746	293	8	1,047
Health and Community Services	367	81	23	120	7	0	5	603	796	15	1,414
Cultural and Recreational Services	82	26	12	26	14	0	0	160	118	3	281
Personal and Other Services	126	27	10	33	3	0	0	199	318	3	520
Non-classifiable economic units	16	3	3	7	0	0	0	29	37	3	69
Not stated	18	0	0	3	3	0	0	24	45	3	72
Total	2,801	932	314	1,155	129	24	70	5,425	5,937	91	11,453

W13 OCCUPATION BY SEX (1 of 2)

Employed persons

	<i>Males</i>	<i>Females</i>	<i>Persons</i>		<i>Males</i>	<i>Females</i>	<i>Persons</i>
Managers and Administrators:				Business and Administration Associate Professionals, nfd	0	0	0
Managers and Administrators, nfd	28	19	47	Finance Associate Professionals	47	33	80
Generalist Managers, nfd	0	0	0	Misc. Business and Administration Associate Professionals	154	275	429
General Managers and Administrators	52	18	70	Managing Supervisors (Sales and Service), nfd	0	0	0
Miscellaneous Generalist Managers	75	16	91	Shop Managers	237	220	457
Specialist Managers, nfd	3	0	3	Hospitality and Accommodation Managers	100	89	189
Resource Managers	16	22	38	Miscellaneous Managing Supervisors (Sales and Service)	75	47	122
Engineering, Distribution and Process Managers	42	5	47	Health and Welfare Associate Professionals, nfd	0	0	0
Sales and Marketing Managers	41	25	66	Enrolled Nurses	0	53	53
Miscellaneous Specialist Managers	52	44	96	Welfare Associate Professionals	12	29	41
Farmers and Farm Managers	14	11	25	Miscellaneous Health and Welfare Associate Professionals	12	19	31
<i>Total</i>	<i>323</i>	<i>160</i>	<i>483</i>	Other Associate Professionals, nfd	0	0	0
Professionals:				Police Officers	60	10	70
Professionals, nfd	5	6	11	Miscellaneous Associate Professionals	38	34	72
Science, Building and Engineering Professionals, nfd	0	0	0	<i>Total</i>	<i>811</i>	<i>852</i>	<i>1,663</i>
Natural and Physical Science Professionals	9	6	15	Tradespersons and Related Workers:			
Building and Engineering Professionals	38	3	41	Tradespersons and Related Workers, nfd	12	3	15
Business and Information Professionals, nfd	3	0	3	Mechanical and Fabrication Engineering Tradesperson, nfd	3	0	3
Accountants, Auditors and Corporate Treasurers	45	42	87	Mechanical Engineering Tradespersons	69	3	72
Sales, Marketing and Advertising Professionals	14	16	30	Fabrication Engineering Tradespersons	122	3	125
Computing Professionals	21	3	24	Automotive Tradespersons	214	3	217
Miscellaneous Business and Information Professionals	31	31	62	Electrical and Electronics Tradespersons	141	0	141
Health Professionals, nfd	0	3	3	Construction Tradespersons, nfd	0	0	0
Medical Practitioners	41	8	49	Structural Construction Tradespersons	224	5	229
Nursing Professionals	14	228	242	Final Finishes Construction Tradespersons	44	6	50
Miscellaneous Health Professionals	63	61	124	Plumbers	73	3	76
Education Professionals, nfd	3	0	3	Food Tradespersons	84	57	141
School Teachers	194	393	587	Skilled Agricultural and Horticultural Workers, nfd	0	0	0
University and Vocational Education Teachers	10	17	27	Skilled Agricultural Workers	3	3	6
Miscellaneous Education Professionals	23	31	54	Horticultural Tradespersons	110	15	125
Social, Arts and Miscellaneous Professionals, nfd	0	3	3	Other Tradespersons and Related Workers, nfd	0	0	0
Social Welfare Professionals	36	90	126	Printing Tradespersons	11	9	20
Miscellaneous Social Professionals	15	5	20	Wood Tradespersons	54	6	60
Artists and Related Professionals	36	32	68	Hairdressers	12	100	112
Miscellaneous Professionals	23	18	41	Textile, Clothing and Related Tradespersons	11	9	20
<i>Total</i>	<i>624</i>	<i>996</i>	<i>1,620</i>	Miscellaneous Tradespersons and Related Workers	94	21	115
Associate Professionals:				<i>Total</i>	<i>1,281</i>	<i>246</i>	<i>1,527</i>
Associate Professionals, nfd	3	3	6				
Science, Engineering and Related Associate Professionals,	0	0	0				
Medical and Science Technical Officers	7	34	41				
Building and Engineering Associate Professionals	66	6	72				

W13 OCCUPATION BY SEX (2 of 2)

Employed persons

	<i>Males</i>	<i>Females</i>	<i>Persons</i>		<i>Males</i>	<i>Females</i>	<i>Persons</i>
Advanced Clerical and Service Workers:				Elementary Clerical, Sales and Service Workers:			
Advanced Clerical and Service Workers, nfd	0	0	0	Elementary Clerical, Sales and Service Workers, nfd	3	0	3
Secretaries and Personal Assistants	3	217	220	Elementary Clerks	34	67	101
Other Advanced Clerical and Service Workers, nfd	0	0	0	Elementary Sales Workers, nfd	0	0	0
Advanced Numerical Clerks	15	173	188	Sales Assistants	280	942	1,222
Miscellaneous Advanced Clerical and Service Workers	11	13	24	Miscellaneous Elementary Sales Workers	73	335	408
<i>Total</i>	29	403	432	Elementary Service Workers	81	58	139
Intermediate Clerical, Sales and Service Workers:				<i>Total</i>	471	1,402	1,873
Intermediate Clerical, Sales and Service Workers, nfd	0	3	3	Labourers and Related Workers:			
Intermediate Clerical Workers, nfd	0	4	4	Labourers and Related Workers, nfd	25	7	32
General Clerks	18	172	190	Cleaners	83	272	355
Keyboard Operators	4	31	35	Factory Labourers, nfd	3	0	3
Receptionists	4	216	220	Process Workers	46	9	55
Intermediate Numerical Clerks	24	167	191	Product Packagers	7	24	31
Material Recording and Despatching Clerks	29	31	60	Other Labourers and Related Workers, nfd	0	0	0
Miscellaneous Intermediate Clerical Workers	30	85	115	Mining, Construction and Related Labourers	82	4	86
Intermediate Sales and Related Workers	119	71	190	Agricultural and Horticultural Labourers	72	13	85
Intermediate Service Workers, nfd	0	3	3	Elementary Food Preparation and Related Workers	127	148	275
Carers and Aids	41	494	535	Miscellaneous Labourers and Related Workers	90	4	94
Hospitality Workers	20	213	233	<i>Total</i>	535	481	1,016
Miscellaneous Intermediate Service Workers	36	136	172	Inadequately described	35	29	64
<i>Total</i>	325	1,626	1,951	Not stated	10	14	24
Intermediate Production and Transport Workers:				<b>Total</b>	<b>5,043</b>	<b>6,412</b>	<b>11,455</b>
Intermediate Production and Transport Workers, nfd	7	0	7				
Intermediate Plant Operators, nfd	0	0	0				
Mobile Plant Operators	51	3	54				
Intermediate Stationary Plant Operators	34	3	37				
Intermediate Machine Operators, nfd	14	0	14				
Intermediate Textile, Clothing and Related Machine Operat	3	7	10				
Miscellaneous Intermediate Machine Operators	23	11	34				
Road and Rail Transport Drivers	245	47	292				
Other Intermediate Production and Transport Workers, nfc	0	0	0				
Intermediate Mining and Construction Workers	58	0	58				
Miscellaneous Intermediate Production and Transport Wor	164	132	296				
<i>Total</i>	599	203	802				

W14 OCCUPATION BY HOURS WORKED(a) BY SEX  
Employed persons

	0 hours	1-15 hours	16-24 hours	25-34 hours	35-39 hours	40 hours	41-48 hours	49 or more hours	Not stated	Total
<b>MALES</b>										
Managers and Administrators	9	10	9	10	24	55	50	147	7	321
Professionals	19	45	35	36	85	146	87	163	7	623
Associate Professionals	36	42	36	37	70	130	131	316	14	812
Tradespersons and Related Workers	55	71	64	82	214	326	195	245	30	1,282
Advanced Clerical and Service Workers	3	3	3	0	4	5	5	7	0	30
Intermediate Clerical, Sales and Service Workers	6	36	21	24	44	68	48	78	3	328
Intermediate Production and Transport Workers	22	93	57	42	70	93	81	126	15	599
Elementary Clerical, Sales and Service Workers	15	131	48	62	68	45	41	51	11	472
Labourers and Related Workers	21	133	64	50	91	90	37	40	9	535
Inadequately described	3	3	3	3	6	11	3	6	0	38
Not stated	0	4	0	0	0	0	0	3	3	10
<b>Total</b>	<b>189</b>	<b>571</b>	<b>340</b>	<b>346</b>	<b>676</b>	<b>969</b>	<b>678</b>	<b>1,182</b>	<b>99</b>	<b>5,050</b>
<b>FEMALES</b>										
Managers and Administrators	12	8	9	19	13	29	22	46	3	161
Professionals	38	100	148	148	134	179	110	123	12	992
Associate Professionals	42	82	92	124	139	151	82	128	13	853
Tradespersons and Related Workers	8	44	40	37	55	32	9	13	7	245
Advanced Clerical and Service Workers	22	70	75	62	53	77	21	17	6	403
Intermediate Clerical, Sales and Service Workers	85	313	319	320	252	170	74	61	31	1,625
Intermediate Production and Transport Workers	11	76	46	29	14	7	5	12	3	203
Elementary Clerical, Sales and Service Workers	43	517	276	239	144	94	36	25	32	1,406
Labourers and Related Workers	13	197	109	66	31	36	6	14	9	481
Inadequately described	4	5	6	0	7	3	0	0	3	28
Not stated	3	3	0	3	0	0	0	0	4	13
<b>Total</b>	<b>281</b>	<b>1,415</b>	<b>1,120</b>	<b>1,047</b>	<b>842</b>	<b>778</b>	<b>365</b>	<b>439</b>	<b>123</b>	<b>6,410</b>
<b>PERSONS</b>										
Managers and Administrators	21	18	18	29	37	84	72	193	10	482
Professionals	57	145	183	184	219	325	197	286	19	1,615
Associate Professionals	78	124	128	161	209	281	213	444	27	1,665
Tradespersons and Related Workers	63	115	104	119	269	358	204	258	37	1,527
Advanced Clerical and Service Workers	25	73	78	62	57	82	26	24	6	433
Intermediate Clerical, Sales and Service Workers	91	349	340	344	296	238	122	139	34	1,953
Intermediate Production and Transport Workers	33	169	103	71	84	100	86	138	18	802
Elementary Clerical, Sales and Service Workers	58	648	324	301	212	139	77	76	43	1,878
Labourers and Related Workers	34	330	173	116	122	126	43	54	18	1,016
Inadequately described	7	8	9	3	13	14	3	6	3	66
Not stated	3	7	0	3	0	0	0	3	7	23
<b>Total</b>	<b>470</b>	<b>1,986</b>	<b>1,460</b>	<b>1,393</b>	<b>1,518</b>	<b>1,747</b>	<b>1,043</b>	<b>1,621</b>	<b>222</b>	<b>11,460</b>

(a) Hours worked is an aggregate of the hours worked in all jobs, not just main job.

W15 OCCUPATION BY PROFICIENCY IN SPOKEN ENGLISH BY SEX  
Employed persons who speak a language other than English at home

	<i>Speaks English</i>						<i>Not stated(a)</i>		<i>Total</i>		
	<i>Very well or well</i>		<i>Not well</i>		<i>Not at all</i>		<i>Males</i>	<i>Females</i>	<i>Males</i>	<i>Females</i>	<i>Persons</i>
	<i>Males</i>	<i>Females</i>	<i>Males</i>	<i>Females</i>	<i>Males</i>	<i>Females</i>					
Managers and Administrators	11	4	0	0	0	0	3	3	14	7	21
Professionals	27	44	0	0	0	0	3	4	30	48	78
Associate Professionals	36	25	3	0	0	0	5	8	44	33	77
Tradespersons & Related Workers	34	8	4	0	0	0	12	3	50	11	61
Advanced Clerical & Service Workers	0	13	0	0	0	0	0	0	0	13	13
Intermediate Clerical, Sales & Service Workers	8	36	0	0	0	0	7	8	15	44	59
Intermediate Production & Transport Workers	12	0	0	0	0	0	8	0	20	0	20
Elementary Clerical, Sales & Service Workers	15	28	0	0	0	0	11	20	26	48	74
Labourers & Related Workers	17	13	0	3	0	0	6	0	23	16	39
Inadequately described	3	3	0	0	0	0	0	0	3	3	6
Not stated	0	0	0	3	0	0	0	0	0	3	3
<b>Total</b>	<b>163</b>	<b>174</b>	<b>7</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>55</b>	<b>46</b>	<b>225</b>	<b>226</b>	<b>451</b>

(a) Includes persons who did not state their language spoken at home and persons who stated their language spoken at home but did not state their proficiency in English.

AUSTRALIAN BUREAU OF STATISTICS 2001 Census of Population and Housing

Mandurah (C) (LGA 55110) 174 sq. Kms

W16 OCCUPATION BY INTERNET USE BY SEX

Employed persons

	Used the Internet										
	At home	At work	Elsewhere	At home and at work	At home and elsewhere	At work and elsewhere	At home, at work and elsewhere	Total	Did not use the Internet	Not stated	Total
MALES											
Managers and Administrators	59	61	3	96	0	0	4	223	99	0	322
Professionals	148	118	11	193	0	4	13	487	128	6	621
Associate Professionals	197	103	10	125	7	0	6	448	357	7	812
Tradespersons & Related Workers	284	41	22	59	4	0	5	415	855	10	1,280
Advanced Clerical & Service Workers	6	5	0	6	0	0	0	17	11	0	28
Intermediate Clerical, Sales & Service Workers	74	34	5	48	4	0	4	169	156	3	328
Intermediate Production & Transport Workers	124	13	14	16	8	0	3	178	416	5	599
Elementary Clerical, Sales & Service Workers	154	18	24	12	19	0	3	230	241	3	474
Labourers & Related Workers	136	4	19	7	15	0	4	185	347	3	535
Inadequately described	9	6	0	3	0	0	0	18	16	0	34
Not stated	3	0	0	0	0	0	0	3	4	3	10
Total	1,194	403	108	565	57	4	42	2,373	2,630	40	5,043
FEMALES											
Managers and Administrators	31	25	3	38	0	0	4	101	58	0	159
Professionals	250	140	10	208	10	8	8	634	355	3	992
Associate Professionals	216	120	11	103	3	0	6	459	383	11	853
Tradespersons & Related Workers	48	4	6	7	0	0	0	65	179	0	244
Advanced Clerical & Service Workers	109	72	4	71	3	0	4	263	136	6	405
Intermediate Clerical, Sales & Service Workers	405	139	46	129	14	5	3	741	870	14	1,625
Intermediate Production & Transport Workers	47	3	7	3	4	0	0	64	139	3	206
Elementary Clerical, Sales & Service Workers	393	26	95	26	38	0	7	585	812	8	1,405
Labourers & Related Workers	96	3	17	0	8	0	0	124	354	3	481
Inadequately described	8	4	0	3	0	0	0	15	14	0	29
Not stated	4	3	0	0	0	0	0	7	7	0	14
Total	1,607	539	199	588	80	13	32	3,058	3,307	48	6,413
PERSONS											
Managers and Administrators	90	86	6	134	0	0	8	324	157	0	481
Professionals	398	258	21	401	10	12	21	1,121	483	9	1,613
Associate Professionals	413	223	21	228	10	0	12	907	740	18	1,665
Tradespersons & Related Workers	332	45	28	66	4	0	5	480	1,034	10	1,524
Advanced Clerical & Service Workers	115	77	4	77	3	0	4	280	147	6	433
Intermediate Clerical, Sales & Service Workers	479	173	51	177	18	5	7	910	1,026	17	1,953
Intermediate Production & Transport Workers	171	16	21	19	12	0	3	242	555	8	805
Elementary Clerical, Sales & Service Workers	547	44	119	38	57	0	10	815	1,053	11	1,879
Labourers & Related Workers	232	7	36	7	23	0	4	309	701	6	1,016
Inadequately described	17	10	0	6	0	0	0	33	30	0	63
Not stated	7	3	0	0	0	0	0	10	11	3	24

Total	2,801	942	307	1,153	137	17	74	5,431	5,937	88	11,456
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W17 INDUSTRY BY OCCUPATION

Employed persons

	<i>Managers and Admin- istrators</i>	<i>Profess- ionals</i>	<i>Associate Profess- ionals</i>	<i>Trades- persons and Related Workers</i>	<i>Advanced Clerical and Service Workers</i>	<i>Intermediate Clerical, Sales and Service Workers</i>	<i>Intermediate Production and Transport Workers</i>	<i>Elementary Clerical, Sales and Service Workers</i>	<i>Labourers and Related Workers</i>	<i>Inadequately described</i>	<i>Not stated</i>	<i>Total</i>
Agriculture, Forestry and Fishing	27	8	5	7	12	3	14	4	18	0	0	98
Mining	3	3	4	11	0	4	10	0	0	0	0	35
Manufacturing	80	57	59	316	31	55	83	18	87	4	0	790
Electricity, Gas and Water Supply	0	0	6	16	0	4	8	0	8	3	0	45
Construction	58	11	56	420	58	55	95	9	77	6	0	845
Wholesale Trade	28	6	37	41	9	63	49	59	21	3	0	316
Retail Trade	80	56	456	332	62	272	284	1,370	270	12	4	3,198
Accommodation, Cafes and Restaurants	5	8	183	47	8	230	8	79	136	0	3	707
Transport and Storage	5	10	24	6	19	32	152	8	4	3	0	263
Communication Services	4	0	11	6	3	10	18	62	0	0	3	117
Finance and Insurance	5	0	67	0	45	101	0	4	3	3	0	228
Property and Business Services	47	151	281	43	85	111	17	88	164	11	3	1,001
Government Administration and Defence	22	101	56	18	19	114	13	29	27	9	0	408
Education	58	671	44	18	25	203	3	5	17	0	3	1,047
Health and Community Services	35	453	190	29	23	543	6	32	97	6	0	1,414
Cultural and Recreational Services	8	24	68	45	6	66	3	42	20	0	0	282
Personal and Other Services	8	39	109	153	14	64	30	51	52	0	0	520
Non-classifiable economic units	5	0	8	12	8	11	3	7	6	3	3	66
Not stated	3	14	0	7	4	11	6	11	10	0	5	71
<b>Total</b>	<b>481</b>	<b>1,612</b>	<b>1,664</b>	<b>1,527</b>	<b>431</b>	<b>1,952</b>	<b>802</b>	<b>1,878</b>	<b>1,017</b>	<b>63</b>	<b>24</b>	<b>11,451</b>

W18 METHOD OF TRAVEL TO WORK BY SEX (1 of 2)

Employed persons

	<i>Males</i>	<i>Females</i>	<i>Persons</i>
One method:			
Train	0	0	0
Bus	25	32	57
Ferry	3	0	3
Tram(a)	0	0	0
Taxi	6	8	14
Car, as driver	3,394	4,040	7,434
Car, as passenger	351	488	839
Truck	129	0	129
Motorbike/motor scooter	28	4	32
Bicycle	69	30	99
Other	29	14	43
Walked only	111	123	234
<i>Total</i>	<i>4,145</i>	<i>4,739</i>	<i>8,884</i>
Two methods:			
Train and:			
Bus	0	0	0
Ferry	0	0	0
Tram(a)	0	0	0
Car, as driver	0	0	0
Car, as passenger	0	0	0
Other	0	0	0
<i>Total</i>	<i>0</i>	<i>0</i>	<i>0</i>
Bus and:			
Ferry	0	0	0
Tram(a)	0	0	0
Car, as driver	3	11	14
Car, as passenger	4	4	8
Other	0	0	0
<i>Total</i>	<i>7</i>	<i>15</i>	<i>22</i>
Ferry and:			
Car, as driver	3	0	3
Car, as passenger	0	0	0
Other	0	0	0
<i>Total</i>	<i>3</i>	<i>0</i>	<i>3</i>
Tram(a) and:			
Car, as driver	0	0	0
Car, as passenger	0	0	0
Other	0	0	0
<i>Total</i>	<i>0</i>	<i>0</i>	<i>0</i>
Other two methods	62	41	103
<i>Total</i>	<i>72</i>	<i>56</i>	<i>128</i>

(b) Includes persons whose method of travel to work could not be determined.

W18 METHOD OF TRAVEL TO WORK BY SEX (2 of 2)

Employed persons

	<i>Males</i>	<i>Females</i>	<i>Persons</i>
Three methods:			
Train and other two methods	3	0	3
Bus and other two methods (excluding train)	4	3	7
Other three methods	0	0	0
<i>Total</i>	7	3	10
Worked at home	208	371	579
Did not go to work	566	1,159	1,725
Not stated(b)	50	78	128
<b>Total</b>	<b>5,048</b>	<b>6,406</b>	<b>11,454</b>

(a) Includes light rail.

(b) Includes persons whose method of travel to work could not be determined.

W19 METHOD OF TRAVEL TO WORK BY AGE (1 of 2)

Employed persons

	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over	Total
One method:								
Train	0	0	0	0	0	0	0	0
Bus	31	12	7	3	3	0	0	56
Ferry	0	0	0	0	3	0	0	3
Tram(a)	0	0	0	0	0	0	0	0
Taxi	3	4	5	3	0	0	0	15
Car, as driver	1,154	1,344	2,175	1,949	710	96	6	7,434
Car, as passenger	421	124	117	132	37	7	0	838
Truck	4	20	27	42	35	3	0	131
Motorbike/motor scooter	7	6	15	0	0	0	0	28
Bicycle	33	17	26	14	7	3	0	100
Other	8	7	11	7	9	0	0	42
Walked only	57	36	40	57	35	7	0	232
Total	1,718	1,570	2,423	2,207	839	116	6	8,879
Two methods:								
Train and:								
Bus	0	0	0	0	0	0	0	0
Ferry	0	0	0	0	0	0	0	0
Tram(a)	0	0	0	0	0	0	0	0
Car, as driver	0	0	0	0	0	0	0	0
Car, as passenger	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0
Bus and:								
Ferry	0	0	0	0	0	0	0	0
Tram(a)	0	0	0	0	0	0	0	0
Car, as driver	6	3	4	0	0	0	0	13
Car, as passenger	5	3	0	3	0	0	0	11
Other	0	0	0	0	0	0	0	0
Total	11	6	4	3	0	0	0	24
Ferry and:								
Car, as driver	3	0	0	0	0	0	0	3
Car, as passenger	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Total	3	0	0	0	0	0	0	3
Tram(a) and:								
Car, as driver	0	0	0	0	0	0	0	0
Car, as passenger	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0
Other two methods	22	21	25	25	7	0	3	103
Total	36	27	29	28	7	0	3	130

(a) Includes light rail.

(b) Includes cases where method of travel to work could not be determined.

W19 METHOD OF TRAVEL TO WORK BY AGE (2 of 2)

Employed persons

	<i>15-24 years</i>	<i>25-34 years</i>	<i>35-44 years</i>	<i>45-54 years</i>	<i>55-64 years</i>	<i>65-74 years</i>	<i>75 years and over</i>	<i>Total</i>
Three methods:								
Train and other two methods	0	0	0	0	0	0	0	0
Bus and other two methods (excluding train)	3	3	3	0	0	0	0	9
Other three methods	0	0	0	3	0	0	0	3
<i>Total</i>	<i>3</i>	<i>3</i>	<i>3</i>	<i>3</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>12</i>
Worked at home	24	77	169	157	117	31	4	579
Did not go to work	547	306	393	324	129	25	0	1,724
Not stated(b)	36	22	27	24	10	6	3	128
<b>Total</b>	<b>2,364</b>	<b>2,005</b>	<b>3,044</b>	<b>2,743</b>	<b>1,102</b>	<b>178</b>	<b>16</b>	<b>11,452</b>

(a) Includes light rail.

(b) Includes cases where method of travel to work could not be determined.